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Response Under 37 CFR 1.116
Expedited Procedure 282
Examining Group

-12

REV. 01/03

Other Than A Small Entity

Docket No. LT-140

TECHNOLOGY CENTER 2800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Steven D. Roach

Application No.: 10/003,096 Confirmation No.: 5186

Filed: December 6, 2001

Title : CIRCUITRY AND METHODS FOR IMPROVING THE

PERFORMANCE OF A LIGHT EMITTING ELEMENT

Group Art Unit : 2821

Examiner : James Vu

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith: [X] a Reply to Office Action; [] a Declaration; [] a Supplemental Information Disclosure Statement; [] substitute specification; [] an Associate Power of Attorney; [] formal drawings; to be filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS

- [X] A fee for additional claims is not required.
- [] A fee for additional claims is required.

The additional fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT					PRESENT EXTRA			RATE			EXTRA FEES		
TOTAL (CLAIMS	36	-	48		*	=	2	X	\$18 =	,	\$	0.00	
INDEPEN CLAIMS	IDENT	6		7	**		=	Σ	K	\$84 =		\$	0.00	
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$280 = \$ 0.00												0.00		
* If less than 20, insert 20. TOTAL \$ 0.00 ** If less than 3, insert 3.														

- [] A check in the amount of _____ is transmitted herewith.
- [X] The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- [] Please charge \$_____ to Deposit Account No. 06-1075 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

[] The following extension is applicable to the Response filed herewith; [] \$110.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.17(a)(1); [] \$410.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.17(a)(2); [] \$930.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.17(a)(3); [] \$1450.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.17(a)(4).

- [] A check in the amount of [] \$110.00; [] \$410.00; [] \$930.00; [] \$1450.00; in payment of the extension fee is transmitted herewith. A duplicate copy of this transmittal letter is transmitted herewith.
- [X] The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- [] Please charge the [] \$110.00; [] \$410.00; [] \$930.00; [] \$1,450.00; [] \$1,970.00; extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

Respectfully submitted,

Michael E. Shanahan

Registration Number 43,914

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I hereby certify that this
Correspondence is being
deposited with the U.S.
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

Lillian Gardia '

Signature of Person Signing



Response Under 37 CFR 1.116 Expedited Procedure 382 Examining Group

PATENTS LT-140

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PERFORMANCE OF A LIGHT EMITTING ELEMENT

Group Art Unit : 2821

Examiner : James Vu

New York, New York 10020

July 21, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action mailed June 20, 2003 applicant requests amendment of this application as follows:

In the Claims

Please amend the claims as follows:

Cancel, without predjudice, claims 27-38 and 43.

Please replace claims 39-42 with the following

39. (Amended) A light emitting component comprising:

a light emitting element disposed on a substrate for emitting light; and